

AMROTEC®

# D-90 SERIES

Advanced Currency  
**COUNTER**



**MT**  
MT DETECTION

MT DECODING TECHNOLOGY

**IR** SENSING OR **S**IZE DETECTION

# D-90 SERIES ADVANCED CURRENCY COUNTER

WWW.AMROTEC.COM

The **AMROTEC D-90 Series Advanced Currency Counter** takes Counterfeit Detection to a higher level with it's Metal Thread Checking and Thread Decoding technology (MR).

Small enough for any desktop, the D-90 features the latest technological approach to **Security Thread Decoding** of various world currencies. Thus, improves overall counterfeit detection performance, maximizing accuracy and output.

The easy to read LCD screen can provide the total piece count and prints a report.



## Main Features

- Heavy-duty construction & high-value performance
- Counting of world currencies possible
- Large hopper capacity up to 500 notes
- 3 counting speed up to 1500 notes/min (1800 speed optional)
- Add, Total, Pre-set Batch (5, 10, 20, 25, 50, 100)
- Variable Batching using 10-key pad
- Different counting modes (Count, Counterfeit detection)
- Counterfeit detection using of MT, UV and IR (Optional)
- Metal Thread Detection using Dual MT sensors
- Metal Thread Code decoding technology (MR)
- Optional IR array sensors or CIS sensor for checking IR image
- PC Connectivity and PC Software downloading

**SIMPLE, USER-FRIENDLY, MULTIPLE FUNCTIONALITY - YOU NAME IT!**

## Technical Specifications

### Applicable Currencies and Software

Counting and Suspect detection of World Currencies

### Input and Output Capacity

Up to 500 notes input hopper capacity

Up to 200 notes stacker capacity

### Functions / Modes

Count / Counterfeit Detection

### Processing Speed

900 / 1200 / 1500 (1800 speed optional)

900 / 1200 / 1500 (Apply to all CF Detection)

### Other Features:

Error Detection (Double, Chain, Half, Jam etc)

RS 232 Port (External Customer Display, Printer and PC connectivity for S/W download)

### Power Supply

100 ~ 240 VAC, 50/60Hz, 50W

(Specifications are subject to change without notice)



### Dimension

279 (D) x 232 (W) x 272 (H) mm

11" (D) x 9.2" (W) x 10.8" (H)

### Weight

16 lbs (7.3 kgs)

DISTRIBUTOR:

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